

10/043,241

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FILE 'REGISTRY' ENTERED AT 14:43:32 ON 17 AUG 2007
L61 STR
L63 10450 SEA SSS FUL L61
L64 STR
L65 6961 SEA SUB=L63 SSS FUL L64
L66 2030 SEA ABB=ON PLU=ON GLYCOSIDE/BI OR GLYCOSIDES/BI

FILE 'HCAPLUS' ENTERED AT 15:00:32 ON 17 AUG 2007
L67 4327 SEA ABB=ON PLU=ON L65
L68 236133 SEA ABB=ON PLU=ON L66 OR CARBOHYDRATES/CV OR GLUCOSIDES/CV
OR GLYCOSIDES OR GLUCOSIDES/CV OR HETEROSIDES/CV OR HEXOSIDES/C
V OR MONOGLYCOSIDES/CV OR ?GLUCOSID? OR ?GLYCOSID? OR ?HETEROSI
D? OR ?HEXOSID?
L69 8 SEA ABB=ON PLU=ON L67(L)L68
D STAT QUE L69
D IBIB ABS HITSTR L69 1-8

FILE 'REGISTRY' ENTERED AT 15:01:36 ON 17 AUG 2007
L70 3489 SEA ABB=ON PLU=ON L63 NOT L65

FILE 'HCAPLUS' ENTERED AT 15:01:36 ON 17 AUG 2007
L71 551 SEA ABB=ON PLU=ON L70

FILE 'REGISTRY' ENTERED AT 15:02:06 ON 17 AUG 2007
L72 143 SEA ABB=ON PLU=ON SULFONYLUREA/BI

FILE 'HCAPLUS' ENTERED AT 15:02:30 ON 17 AUG 2007
L73 4868 SEA ABB=ON PLU=ON L72
L74 36494 SEA ABB=ON PLU=ON (SULFONYLUREAS/CV OR "SULFONAMIDES (L)
SULFONYLUREAS"/CV OR CHLORPROPAMIDE/CV OR GLIBENCLAMIDE/CV OR
GLICLAZIDE/CV OR GLIPIZIDE/CV OR METSULFURON-METHYL/CV OR
"ANTIDIABETIC AGENTS"/CV OR "POTASSIUM CHANNEL BLOCKERS"/CV OR
"SULFONYLUREA RECEPTORS"/CV) OR L73 OR L71 OR ?SULFONYLURE? OR
SULFONYL(2W)UREA
L75 9887 SEA ABB=ON PLU=ON L68(L)MIXTUR?
L76 1983 SEA ABB=ON PLU=ON L74 AND L68
L77 30 SEA ABB=ON PLU=ON L75 AND L76
L78 29 SEA ABB=ON PLU=ON L77 NOT L69
D STAT QUE L78
D IBIB ABS HITSTR L78 1-29
L79 98565 SEA ABB=ON PLU=ON HERBICIDES/CV OR ?HERBI?
L80 80 SEA ABB=ON PLU=ON (L79 AND L76) NOT (L69 OR L78)
L81 7 SEA ABB=ON PLU=ON L80 AND PD=<FEBRUARY 28, 1998
D STAT QUE L81
D IBIB ABS HITSTR L81 1-7
L82 84 SEA ABB=ON PLU=ON L76 AND SOLID
L83 4 SEA ABB=ON PLU=ON (L82 AND PD=<FEBRUARY 28, 1998) NOT (L69
OR L78 OR L81)
D SCAN
E BRATZ M/AU
L84 59 SEA ABB=ON PLU=ON "BRATZ MATTHIAS"/AU
E JAGER K/AU
L85 23 SEA ABB=ON PLU=ON "JAGER K"/AU OR ("JAGER KARL"/AU OR "JAGER
KARL FRIEDRICH"/AU)
L87 33 SEA ABB=ON PLU=ON ((L84 OR L85) AND (L67 OR L68 OR L73 OR
L74 OR L79)) NOT (L69 OR L78 OR L81 OR L83)

D STAT QUE L87
D IBIB ABS HITSTR L87 1-33

FILE HOME

FILE HCAPLUS

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FILE COVERS 1907 - 17 Aug 2007 VOL 147 ISS 9
FILE LAST UPDATED: 16 Aug 2007 (20070816/ED)

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FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 AUG 2007 HIGHEST RN 944884-94-0
DICTIONARY FILE UPDATES: 16 AUG 2007 HIGHEST RN 944884-94-0

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<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

=> fil hcaplus

FILE 'HCAPLUS' ENTERED AT 15:00:32 ON 17 AUG 2007

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FILE COVERS 1907 - 17 Aug 2007 VOL 147 ISS 9
FILE LAST UPDATED: 16 Aug 2007 (20070816/ED)

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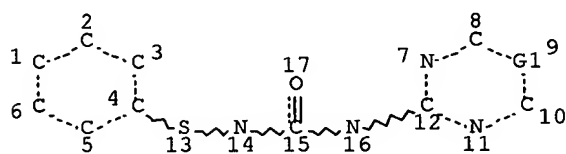
This file contains CAS Registry Numbers for easy and accurate substance identification.

=>

=>

=> d stat que 169

L61 STR



VAR G1=C/N

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

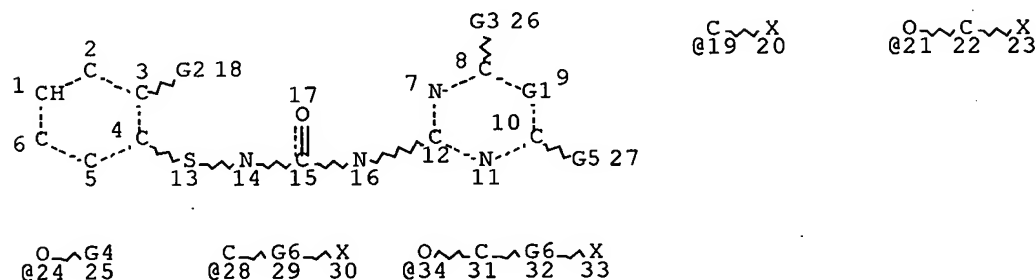
RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 17

STEREO ATTRIBUTES: NONE

L63 10450 SEA FILE=REGISTRY SSS FUL L61

L64 STR



VAR G1=C/N

VAR G2=C/O/S/X/N

VAR G3=X/19/21/ME/ET/I-PR/N-PR/I-BU/N-BU/T-BU/S-BU/24

VAR G4=ME/ET/I-PR/N-PR/I-BU/N-BU/T-BU/S-BU

VAR G5=24/ME/ET/S/N/X/28/34

REP G6=(0-1) C

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 34

STEREO ATTRIBUTES: NONE

L65 6961 SEA FILE=REGISTRY SUB=L63 SSS FUL L64
L66 2030 SEA FILE=REGISTRY ABB=ON PLU=ON GLYCOSIDE/BI OR GLYCOSIDES/BI

L67 4327 SEA FILE=HCAPLUS ABB=ON PLU=ON L65
L68 236133 SEA FILE=HCAPLUS ABB=ON PLU=ON L66 OR CARBOHYDRATES/CV OR
GLUCOSIDES/CV OR GLYCOSIDES OR GLUCOSIDES/CV OR HETEROSIDES/CV
OR HEXOSIDES/CV OR MONOGLYCOSIDES/CV OR ?GLUCOSID? OR ?GLYCOSID
? OR ?HETEROSID? OR ?HEXOSID?
L69 8 SEA FILE=HCAPLUS ABB=ON PLU=ON L67(L)L68

=> d ibib abs hitstr 169 1-8

L69 ANSWER 1 OF 8 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2006:1206557 HCAPLUS Full-text
DOCUMENT NUMBER: 145:484777
TITLE: Herbicidal compositions comprising alkyl
polyglycosides
INVENTOR(S): Ramachandran, Ravi; Shulkin, Anna
PATENT ASSIGNEE(S): Syngenta Participations A.-G., Switz.
SOURCE: PCT Int. Appl., 41pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006120554	A1	20061116	WO 2006-IB1237	20060509
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.: US 2005-679496P P 20050510

OTHER SOURCE(S): MARPAT 145:484777

AB The invention provides herbicidal compns. comprising broadleaf herbicides and alkyl polyglycosides as well as herbicidal compns. comprising mixts. of broadleaf herbicides, ACCase-inhibiting herbicides and alkyl polyglycosides. The invention further relates to a method for inhibiting antagonism between broadleaf herbicides and ACCase-inhibiting herbicides when applied post-emergently in compns. containing both classes of herbicides.

IT 74223-64-6D, Metsulfuronmethyl, mixts. with **polyglycosides**
79510-48-8D, Metsulfuron, mixts. with **polyglycosides**
82097-50-5D, Triasulfuron, mixts. with **polyglycosides**
101200-48-0D, Tribenuronmethyl., mixts. with